

Docket No.: JHUC-P01-021  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Hanes et al.

Application No.: 10/587,512

Confirmation No.: 3582

Filed: November 8, 2007

Art Unit: 1632

For: DRUGS AND GENE CARRIER PARTICLES  
THAT RAPIDLY MOVE THROUGH  
MUCOUS BARRIERS

---

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. JHUC-P01-021.

Dated: December 15, 2009

Respectfully submitted,

By /Joanne M. Holland/  
Joanne M. Holland, Ph.D.  
Registration No.: 61,315  
ROPES & GRAY LLP  
One International Place  
Boston, Massachusetts 02110  
(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agents For Applicant